

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shriram Ramanathan, et al.

Application No.: 10/682,137

Filing Date: October 8, 2003

For: A MICROELECTRONIC ASSEMBLY
HAVING THERMOELECTRIC ELEMENTS
TO COOL A DIE AND A METHOD OF
MAKING THE SAME



Examiner: Roy Karl Potter

Art Unit: 2822

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated June 3, 2005, Applicant respectfully requests that the above-identified application be amended as follows and that the following remarks be considered:

FIRST-CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450, on:

October 3, 2005

Date of Deposit

Linda K. Brost

Name of Person Mailing Correspondence

Linda K. Brost

Signature

October 3, 2005

Date

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